

ELITE

SC-37

7.1-CHANNEL A/V RECEIVER FEATURING ICEPOWER® CLASS-D AMPLIFICATION, AIR STUDIOS MONITOR CERTIFICATION AND THX® ULTRA2 PLUS CERTIFICATION



AMPLIFICATION AND BUILD

- › 140 Watts x 7 Direct Energy HD Amplification Developed with ICEpower® (20Hz - 20kHz, 8 ohms, 0.08% THD - FTC)
- › Rigid Trans Stabilizer and 3D Space Frame Construction
- › Separated Construction Chassis
- › Glossy Aluminum Front Panel
- › Multi-Channel Simultaneous Drive

AUDIO FEATURES

- › **Dual Freescale™ and Texas Instruments Aureus 32-Bit Digital Engine**
- › AIR Studios Monitor Certified
- › **THX® Ultra2 Plus Processing and Certification**
- › Dolby® TrueHD, Dolby Digital Plus, Dolby ProLogic IIz, DTS-HD® Master Audio / High Resolution Audio
- › Advanced MCACC (Auto Room Calibration)
 - Symmetric 9-Band EQ
 - Standing Wave Control
 - Auto Crossover
- › 192 kHz/32-Bit DAC (117 dB S/N)
- › 192 kHz/24-Bit ADC (112 dB S/N)
- › **Sampling Rate Converter - 192 kHz/24-Bit All Sources**
- › Jitter Reduction Plus
- › **Full Band Phase Control**
- › WMA9 Pro Decoder
- › DTS Neural Surround
- › **PQLS Bit-stream**
- › Advanced Surround Sound (13+1 Modes)
- › Wide Surround
- › Optimum Surround
- › Front Stage Surround Advance (Focus, Wide)
- › Headphone Surround
- › Virtual Surround Back and Height
- › XM-HD Surround
- › High Bit / High Sampling
- › Multi-Channel Auto Level Control
- › Dialogue Enhancement
- › Multi-Channel Advanced Sound Retriever
- › Digital Noise Reduction
- › Sound Retriever AIR for Enhanced 2-Channel Playback via Bluetooth®
- › Midnight Listening Mode
- › Sound Delay (Lip-Sync)
- › Multi-Channel Tone Control

VIDEO FEATURES

- › HDMI® (V.1.4a with 3D)
- › Audio Return Channel
- › Marvell® 1080p/24fps Video Processor
- › Supports 48-bit Deep Color and x.v. Color
- › Pure Cinema I/P Conversion
- › 3D Noise Reduction (Analog and HDMI HD)
- › Advanced Video Adjustments with Black Level

CONNECTIVITY

- › Made for iPod & iPhone Certified with Front USB Featuring iPhone, iPod Touch, and iPod® Player Album Art and Full Color GUI (USB + Composite Cable Included)
- › Ethernet Input for Internet Radio (24 Presets)
- › **Networking Entertainment:**
 - vTuner
 - DLNA 1.5
 - **FLAC Decoder**
 - **Rhapsody¹**
 - **SIRIUS Internet Radio¹**
 - **Internet Radio**
 - **Firmware updates available through network**
- › Front Panel USB Memory Audio and Photo Playback
- › Bluetooth Ready²
- › HDMI (6 Inputs / 2 Outputs Including Front HDMI Input)
- › **Digital Coaxial (3 Inputs)**
- › Digital Optical (4 Inputs / 2 Output)
- › Audio In / Out (3 Inputs / 1 Output)
- › A/V Composite (4 Inputs / 1 Output) Including 1 Front Input
- › Component Video (3 Inputs - Assignable / 1 Output)
- › SIRIUS Satellite Radio Ready³
- › XM Satellite Radio Ready³
- › Phono Input
- › 7.1 Pre-Amp Output
- › Large Speaker Terminals - All Channels

CUSTOM CONTROL

- › PC Web Browser Control
- › iControlAV App for control of receiver with iPhone/iPod Touch (available for download in the Apple App Store)⁴
- › On-Screen Display (Independent On-Screen Display for Zone 2 and 3)
- › 3-Zone Multi-Zone and Source (A/V)
- › Component Video Zone 2
- › New Media Zone out for iPhone, Internet Radio, USB (Zone 2/3)
- › Internet Radio Station Input via USB-Connected Keyboard
- › Versatile Speaker Configuration
- › Assignable Surround Back Speaker Bi-Amp, Speaker B or Zone 2
- › **Main Room / Multi-Zone Illuminated Learning RF Remote Control**
- › RS-232C Interface
- › 12 Volt Trigger (x2 - Assignable)
- › I/R (2 In / 1 Out)
- › Detachable Power Cord

Bold denotes step-up features from SC-35

CONNECTIONS

Rear Panel



PRODUCT DIMENSIONS

- > W x H x D: 16.54" x 7.87" x 18.11"
- > Weight: 40 lbs. 13 oz.

UPC

- > 884938108768

CARTON DIMENSIONS

- > W x H x D: 21.65" x 12.91" x 20.43"
- > Weight: 47 lbs. 6 oz.

INTEGRATED TECHNOLOGIES



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- Rhapsody and SIRIUS Internet Radio subscriptions each sold separately and required.
- Optional AS-BT100 Bluetooth Adapter sold separately and required.
- SIRIUS and XM antennas and subscription services each sold separately and required to receive SIRIUS or XM radio.
- Home network required.

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